

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10821517

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | 23 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 23 minus 20= | 3 |
| INDEPENDENT CLAIMS | 3 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

14 20

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|----------------------|----------------------------|
| RATE | RATE |
| BASIC FEE | 385.00 |
| XS 9= | 770.00 |
| XS18= | 54 |
| X43= | |
| +145= | |
| TOTAL | 824 |

| SMALL ENTITY | OTHER THAN SMALL ENTITY |
|--------------|----------------------------|
| RATE | ADDITIONAL FEE |
| X\$ 9= | |
| X\$18= | |
| X43= | |
| X86= | |
| +145= | |
| TOTAL | ADDITIONAL FEE |

| RATE | ADDITIONAL FEE |
|--------|-------------------|
| X\$ 9= | |
| X\$18= | |
| X43= | |
| X86= | |
| +145= | |
| TOTAL | ADDITIONAL FEE |

| RATE | ADDITIONAL FEE |
|--------|-------------------|
| X\$ 9= | |
| X\$18= | |
| X43= | |
| X86= | |
| +145= | |
| TOTAL | ADDITIONAL FEE |

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.